





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ralph M. ELLISON et al.

Title:

COMPOSITIONS AND METHODS FOR THE TREATMENT

OF PRIMARY AND METASTATIC NEOPLASTIC DISEASES USING ARSENIC COMPOUNDS

Appl. No.:

10/649,776

Filing Date:

08/28/2003

Examiner:

Not yet assigned

Art Unit:

1614

## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 09/173,531, filed 10/15/1998. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

Atty. Dkt. No. 077319-0389



## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

The relevance of the majority of the foreign-language documents is explained in the parent application.

Further, some of the documents listed on the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding European applications. A copy of each of the European Search Reports is attached setting forth the portion of each document considered relevant by the examiner. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER LLP

Customer Number: 22428

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Registration No. 29,768

Approved for use through 10/31/2002. OMB 0651-0031

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	U.S. PATENT DOCUMENTS							
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	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
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	Substitute for form	n 1449B	/PTO	Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/649,776		
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	Data Cubmittadi	May 10	2004	First Named Inventor	Ralph M. ELLISON		
Date Submitted: May 10, 2004		, 2004	Group Art Unit	1614 ·			
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Sheet	2	of	7	Attorney Docket Number	077319-0389		

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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Date Submitted: May 10, 2004		, 2004	Group Art Unit	1614					
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Sheet		3	of	7	Attorney Docket Number	077319-0389			

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		NON PATENT LITERATURE DOCUMENTS	_					
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		International Search Report	<del> </del>				

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	Substitute for	form 1449B	/PTO	Complete if Known		
	INFORMATIO	N DISCLO	SURE	Application Number	10/649,776	
STATEMENT BY APPLICANT				Filing Date	08/28/2003	·
Date Submitted: May 10, 2004				First Named Inventor	Ralph M. ELLISON	
				Group Art Unit	1614	
(use as many sheets as necessary)			cessary)	Examiner Name	Unassigned	
Sheet	7	of	7	Attorney Docket Number	077319-0389	

		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s publisher, city and/or country where published.				
-		W. ZHANG et al., "The induction of apoptosis and cell cycle arrest by arsenic trioxide in lymphoid neoplasms", Leukemia (1998), vol. 12, no. 9, 9/1998, pp. 1383-1391.				
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		Jacques DEBRAY, "Treatment of Hodgkin's Disease", Therapie, vol. 9, 1954, pp. 106-118.				
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	-	S. ROSNER, "Immunological Enhancement of Chemotherapy in Advanced Brain Cancer", ACTA. NEUROL. LATINOAMER. Vol. 21, No. 4, 1975, pp. 126-132.				
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